

## AMENDMENTS

### In the Specification:

Page 1, line 2, insert the heading:

### **FIELD OF THE INVENTION**

Page 1, line 12, insert the heading:

### **BACKGROUND OF THE INVENTION**

Page 1, line 27, insert the heading:

### **SUMMARY OF THE INVENTION**

Page 3, line 12, insert the heading:

### **BRIEF DESCRIPTION OF THE DRAWINGS**

Page 4, line 25, insert the heading:

### **DETAILED DESCRIPTION OF THE INVENTION**

Page 8, lines 11-22, amend the paragraph as follows:

It has also been found that the amount of noise reduction achievable is increased if a small ridge or protrusion is formed along at least one edge of the groove 24. Figure 8 illustrates two alternative protrusions 25a, 25b, one being illustrated on each side of the groove 24. The protrusion 25a, located in Figure 8 to the right of the groove 24, is generally triangular in shape, having ~~straight~~ straight sides and a sharp apex. The protrusion 25b, located to the left in Figure 8, is generally rounded in profile. Each protrusion 25a, 25b extends outwardly from the interior surface 22b towards the axis 26 and along the length of the groove 24. It is envisaged that the protrusions may however extend only part way along the groove 24 and that only one protrusion 25a, 25b may be provided adjacent each groove 24. Furthermore, it is possible that a similar noise-reducing effect may be achievable by providing protrusions 25a, 25b adjacent only some of the grooves 24 provided in the interior surface 22b of the vortex finder 20.

Replace the Abstract of the Disclosure with the Abstract attached in the Appendix.